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# FACSIMILE COVER SHEET

JUN 20 2005

Deliver to: Remmon R. Forde, USPTO Art Group: 2826  
Facsimile No.: (703) 872-9306 Date: June 20, 2005  
From: William E. Alford, Reg. No. 37,764  
Our Docket No.: 55123P256 Number of pages 10 including this sheet.  
Application No.: 10/624,794 Filing Date: 7/22/2003  
Docket Due Date(s): 6/19/2005

**Enclosed are the following documents:**

<input checked="" type="checkbox"/> Amendment: <u>Response</u> ( <u>32</u> pgs)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Appeal Brief ( <u>    </u> pgs)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application: <u>                                </u> ( <u>    </u> pgs) w/cover & abstract)	<input type="checkbox"/> Petition for: <u>                                </u>
<input type="checkbox"/> Assignment & Cover Sheet ( <u>    </u> pgs)	<input type="checkbox"/> Request for Continued Examination (RCE)
<input checked="" type="checkbox"/> Certificate of Facsimile <u>                        </u>	<input type="checkbox"/> Reply Brief ( <u>    </u> pgs)
<input type="checkbox"/> Continued Prosecution Application (CPA)	<input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i)
<input type="checkbox"/> Declaration & POA ( <u>    </u> pgs)	<input type="checkbox"/> Request to Rescind Previous Nonpublication Request
<input type="checkbox"/> Drawings: <u>    </u> sheets, <u>    </u> figures	<input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter
<input type="checkbox"/> Extension of Time: <u>                        </u>	<input type="checkbox"/> Response to Written Opinion ( <u>    </u> pgs)
<input checked="" type="checkbox"/> Fee Transmittal (in duplicate)	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> IDS & PTO/SB/08 ( <u>    </u> pgs)	<input type="checkbox"/> Transmittal of Publication Fee Due
<input type="checkbox"/> Other <u>  </u> <u>  </u> <u>  </u>	<input checked="" type="checkbox"/> Transmittal Letter

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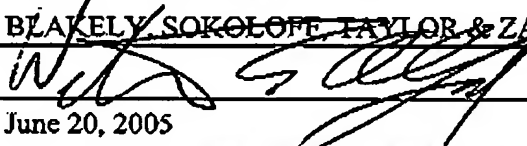
N. Urquiza 6/20/2005  
Nicole Urquiza Date

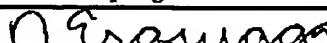
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application No.	10/624,794
		Filing Date	July 22, 2003
		First Named Inventor	Juha Mikko Hakkarainen
		Art Unit	2826
		Examiner Name	Remmon R. Forde
Total Number of Pages in This Submission	9	Attorney Docket Number	55123P256

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 60px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William E. Alford, Reg. No. 37,764 <del>BLAKELY, SOKOLOFF, TAYLOR &amp; ZATMAN LLP</del>
Signature	
Date	June 20, 2005

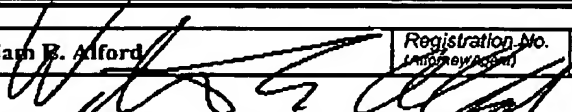
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Typed or printed name	Nicole Erquiaga		
Signature		Date	June 20, 2005

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zetman (w/7/06/04/2004).  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<b>FEE TRANSMITTAL for FY 2005</b> <small>Patent fees are subject to annual revision.</small>		<i>Complete if Known</i>	
		Application Number	10/624,794
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	July 22, 2003
		First Named Inventor	Juha Mikko Hakkarainen
		Examiner Name	Remmon R. Forde
TOTAL AMOUNT OF PAYMENT		(\$)	2826
		Attorney Docket No.	55123P256

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>02-2666</u> Deposit Account Name: <u>Blakely, Sokoloff, Taylor &amp; Zafman LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION					
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051		2051		Surcharge - late filing fee or oath	
1052		2052		Surcharge - late provisional filing fee or cover sheet.	
2053		2053		Non-English specification	
1251		2251		Extension for reply within first month	
1252		2252		Extension for reply within second month	
1253		2253		Extension for reply within third month	
1254		2254		Extension for reply within fourth month	
1255		2255		Extension for reply within fifth month	
1401		2401		Notice of Appeal	
1402		2402		Filing a brief in support of an appeal	
1403		2403		Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460		2460		Petitions to the Commissioner	
1807		1807		Processing fee under 37 CFR 1.17(q)	
1806		1806		Submission of Information Disclosure Stmt	
1809		1809		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810		2810		For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)					
				SUBTOTAL (2)	(\$)

<b>SUBMITTED BY</b>		<i>Complete (if applicable)</i>	
Name (Print/Type)	William E. Adford	Registration No. (Employer/Agent)	37,764
Signature		Telephone	
		Date	06/20/05

Based on PTO/SB417 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/1) 12/15/2004.  
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**FEE TRANSMITTAL  
for FY 2005***Patent fees are subject to annual revision.*☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT**(\$)          **Complete if Known**

Application Number	10/624,794
Filing Date	July 22, 2003
First Named Inventor	Juha Mikko Hakkarainen
Examiner Name	Remmon R. Forde
Art Unit	2826
Attorney Docket No.	53123P256

**METHOD OF PAYMENT** (check all that apply)

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☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

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☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

**FEE CALCULATION**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051		2051		Surcharge - late filing fee or oath	
1052		2052		Surcharge - late provisional filing fee or cover sheet.	
2053		2053		Non-English specification	
1251		2251		Extension for reply within first month	
1252		2252		Extension for reply within second month	
1253		2253		Extension for reply within third month	
1254		2254		Extension for reply within fourth month	
1255		2255		Extension for reply within fifth month	
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1402		2402		Filing a brief in support of an appeal	
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1451	1,510	2451	1,510	Petition to institute a public use proceeding	
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1807		1807		Processing fee under 37 CFR 1.17(q)	
1806		1806		Submission of Information Disclosure Stmt	
1809		1809		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810		2810		For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____					
SUBTOTAL (2)					(\$) <u>          </u>

**SUBMITTED BY**

Name (Print/Type)

William E. Alford

Registration No.  
(Attorney/Agent)

37,764

Telephone

Signature

Date

06/20/05

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/3) 1/15/2004.  
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Appl. No. 10/624,794  
Amdt. Dated 06/20/2005  
Reply to Office Action of 05/19/2005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No. : 10/624,794 Confirmation No. 7468  
Applicant : Juha Mikko Hakkarainen  
Title : METHODS, SYSTEMS, AND APPARATUS FOR  
INTEGRATED CIRCUIT CAPACITORS IN  
CAPACITOR ARRAYS

Filed : 07/22/2003  
TC/A.U. : 2826  
Examiner : FORDE, REMMON R

Docket No. : 55123P256  
Customer No. : 08791

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office action mailed on 05/19/2005,  
please enter the following amendments and remarks in the  
above-identified application:

REMARKS begin on page 2.

CONCLUSION with signature is on page 6.